



ATTORNEY DOCKET NO.: UCF-370
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US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: UCF-370
APPLICANT: YUHUA LI, et al.
FOR: ALL-OPTICAL REGENERATION
SERIAL NO.: 10/661,184
LIST OF ART CITED BY APPLICANT

U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NO.	DATE	NAME	CLASS / SUBCLASS
MM	AA 3,566,128	02/23/1971	Arnaud	250/199
AB	5,828,478	10/27/1998	Thomine, et al.	359/181
AC	5,933,265	08/03/1999	Nagarajan	359/189
AD	6,078,416	06/20/2000	Yano	359/158
AE	6,108,125	08/22/2000	Yano	359/344
AF	6,141,129	10/31/2000	Mamyshev	359/176
AG	6,201,621	03/13/2002	Desuvire, et al.	359/158
AH	6,335,819	01/01/2002	Cho, et al.	359/333
MM	AI 6,437,320	08/20/2002	Yoshida, et al.	250/227.11

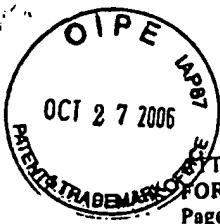
PUBLISHED PATENT APPLICATIONS

MM	PA 2001/0013965A1	08/16/2001	Wantanabe	359/161
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FOREIGN PATENT DOCUMENTS

MM QAL Hirkazu Kubota, Masataka Nakazawa, "Soliton Transmission Control in Time and Frequency Domains," IEEE Journal of Quantum Electronics, Vol. 29, No. 7, July 1993 pp. 2189-2197.

MM EAZ J.P. Sokoloff, P.R. Prucnal, I.Glesk, M. Kane, "A Terahertz Optical Asymmetric Demultiplexer (TOAD)," IEEE Photonics Technology Letters, Vol. 5, No. 7, July 1993 pp. 787-790



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OA5 Yoshiyasu Ueno, Shigeru Nakamura, Kazuhito Tajima, Shotaro Kitamura, "3.8-THz Wavelength Conversion of Picosecond Pulses Using a Semiconductor Delayed-Interference Signal-Wavelength Converter (DISC)," IEEE Photonics Technology Letter, Vol. 10, No. 3, March 1998, pp. 346-348.

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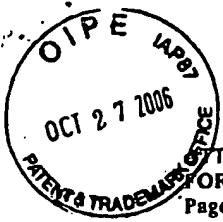
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OA22 M. Owen, M.F.C. Stephens, R.V. Penty, L.H. White, "All-Optical 3R Regeneration and Format Conversion in an integrated SOA/DFB Laser," *IEEE Photonics Technology Letters*, Optical Fiber Communications Conf., 2000, pp. 76-78.



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OA23 Tomohiro Otani, Tetsuya Miyazaki, Shu Yamamoto, "40 Gbit/s Signal Transmission using Optical 3R Regenerator based on Electroabsorption Modulators," IEEE Photonics Technology Letters, Optical Fiber Communications Conf., 2000, pp. 226-228.

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OA24 G. Raybon, B. Mikkelsen U. Koren, B.I. Miller, K. Dreyer, L. Boivin, S. Chandrasekhar, C.A. Burrus, "20 Gbit/s all-optical regeneration and wavelength conversion using SOA based interferometers," IEEE Photonics Technology Letters, Optical Fiber Communications Conf., 1999, pp 27-29.